ixalo®

DOOR TECHNOLOGY

BKS

ixalo® – the electronic locking system
The electronic door hardware

Design and function are not mutually exclusive

BKS

ixalo® the electronic locking system by BKS is an impressive all-round system solution. The basic elements of this modular locking system are the ixalo cylinder and ixalo wall reader together with the ixalo access media and BKS KeyManager software. The components are impressive, not least due to their technical function but also modern, contemporary product design as well as flexibility and cost-efficiency.

Electronic door hardware

ixalo – the electronic locking system by BKS is complemented by the new range of electronic door hardware with attractive design. The ixalo door hardware fits seamlessly into the modular overall system and provides a very convenient solution for access organisation.

Special characteristics

- Design-oriented access control solution
- Comfortable operation via lever handle
- Suitable for use on doors in escape and rescue routes (EN 179 / EN 1125)
- Can be combined with a large variety of lever handles (WDL range)

Product features

- High energy-efficiency
- Suitable for fire protection doors
- Can be adjusted for RH/LH use
- Visual and acoustic signalling of access authorisation
- Many special functions (daytime release, double-check principle, burglar alarm system function, etc.)
- Supported technologies
  - SE technology by BKS
  - RFID technology
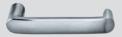   - MIFARE Classic®
    - MIFARE® DESFire®

ixalo®

Examples from our range of lever handles of the WDL hardware range:

BELCANTO series

DIRIGENT series

RONDO series

Can be combined with WDL hardware range

ixalo door hardware can be used in conjunction with all lever handle models of the WDL door hardware range. To meet individual requirements, many design-oriented door hardware variants can be obtained in combination with the relevant WDL lever handle series.

ixalo wall reader 2 | RFID

ixalo double knob cylinder | RFID

Design wall reader

The new ixalo wall reader 2 continues the theme of the appealing ixalo door hardware design. This design-oriented version is recommended in combination with the electronic door hardware within a project as a complement to the neutral version of the existing ixalo wall reader.

Special characteristics

- Controlled activation of BKS motor-driven locks and multi-point locks such as SECURY Automatic with A-opener, swing-door drives, car park barriers
- Electronics securely accommodated in the interior (in conjunction with an external reader)
- Can be combined with the 55 switch range
- Programmable via BKS KeyManager

Knob cylinder

The ixalo cylinder is a convincing product due to its economic efficiency and flexibility. Its attractive new design integrates seamlessly into the overall package of design-oriented access solutions. ixalo knob cylinders can be combined with every mechanical master key system from BKS or other manufacturers. It is therefore perfect for retrofitting in existing projects.

Special characteristics

- Long battery life
- Modular design
- Full range of functions included in the standard version

ixalo® the electronic locking system
Access to greater flexibility

Gretsch-Unitas GmbH
Baubeschläge
Johann-Maus-Str. 3
D-71254 Ditzingen
Tel. + 49 (0) 71 56 3 01-0
Fax + 49 (0) 71 56 3 01-77980

BKS GmbH
Heidestr. 71
D-42549 Velbert
Tel. + 49 (0) 20 51 2 01-0
Fax + 49 (0) 20 51 2 01-9733

www.g-u.com

Additional documents

You can find more information on the product range in our brochure:

ixalo – the electronic locking system

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Securing technology for you